

Long copy 500+1 891

1947

Published 1948
Reprinted 1969

BIBLIOGRAPHY OF SYSTEMATIC MYCOLOGY

COMPILED FROM WORLD LITERATURE



Commonwealth Mycological Institute,
Kew, Surrey, England

1969

Mimeographed Publication No 5

GENERAL

1. CHEVALIER (A.). Les destructions causées par la guerre dans les grandes collections botaniques. - Rev. internat. Bot. appl., 27: 37-53, 1947.
2. DAVIDSON (R. W.), LOMBARD (F. F.) & HIRT (R. R.). Fungi causing decay in wooden boats. - Mycologia 39: 313-327, 4 figs., 1947.
3. IMLER (L.). L'espèce et l'individu en mycologie. - Bull. Soc. mycol. Fr., 63: 91-92, 1947.
4. MAIRE (R.). Etudes mycologiques. Fascicule 5. - Bull. Soc. Hist. nat. Afr. N., 36: 24-42, 1945.
5. MALENCON (G.). Remarques sur l'organisation et la taxonomie de quelques champignons pathogènes. - Rev. Mycologie, 10: 117-124, 1946.
6. MAYOR (E.). Melanges mycologiques II. - Ber. schweiz. bot. Ges., 56: 656-672, 3 figs., 3 graphs, 1946.
7. MAYOR (E.). Notes mycologiques - XII. - Bull. Soc. neuchatel. Sci. nat., 70: 33-60, 1947.
8. PETRAK (F.). Kritische Bemerkungen über einige, im letzter Zeit als neu beschriebene Askomyzeten und Fungi Imperfecti. - Sydowia, 1: 61-82, 1947.
9. QUISPÉL (A.). The mutual relations between algae and fungi in lichens. - Recueil Trav. bot. néerl., 40: 413-541, 1946.
10. RACOVITZA (A.). Observations sur les Eumycètes bryophiles en général et particulièrement les Ascomycètes-angiocarpes. - C.R. Acad. Sci., Paris, 223: 1172-1174, 1946. [See also Thirumälacher, No. 44]
11. REDAELLI (P.) & CIFERRI (R.). Un quadriennio di attività del centro di micologia umana e comparata di Pavia (1938-1941). - Mycopathologia, 4: 25-47, 1947. [With notes on the period 1941-1947.]
12. SALLET (A.). Les champignons en pays annamite (croyances, valeurs, et emplois). 66 pp., 5 pls. (Abs. in Rev. Mycologie, 11, Suppl. colonial, pp. 36-38, 1946.)
13. [Herb. Crantz (including some fungi), formerly in Winter's possession, now in Hungary.] Ann. hist.-nat. Mus. hung., Pars. bot., 36: 97, 1943.

LISTS OF FUNGI

Africa (North)

14. WERNER (G.). Contribution à l'étude de la flore cryptogamique de l'Algérie et de Tunisie. - Bull. Soc. sci. nat. Maroc., 20: 113-121, 1940.

Alaska

15. BAXTER (D.V.). Occurrence of fungi in the major forest types of Alaska. - Pap. Mich. Acad. Sci., 31: 93-115, 7 figs., 17 pls., 1947.

Argentina

See Digilio, No. 83, Lindquist, Nos. 194-6.

Australia

16. LANGDON (R.F.N.). Notes on some fungi found at Noosa. - Qd. Nat., 13: 52-53, 1947.

Austria

See Petrak, Nos. 128, 306.

Belgium

17. VERPLANCKE (G.). Addenda à flore mycologique belge. - Ann. Soc. sci. Brux., Ser. 2, 60: 26-36, 1940.

Brazil

See Machado, No. 290, Teixeira, No. 285, Viégas, Nos. 313, 315, 333.

Canada

See Hardy, No. 242, Vanterpool, No. 309.

Ceylon

See also Petch, No. 271.

18. BOND (T.E.T.). Notes on Ceylon fungi and plant diseases. Part I (1-15). - Ceylon J. Sci., Sec. A, 12: 171-193, 1947.

Chile

See Arentsen, No. 180, Cabrera, No. 240.

China

See also Tai, No. 204.

19. LING (L.). Host index of the parasitic fungi of China. - 26 pp., ? 1943.
 20. TENG (S.C.). Additions to the Myxomycetes and the Carpomycetes of China. - Bot Bull. Acad. Sinica, 1: 25-44, 1947.
 21. WEI (C.T.). Two new fungi from Szechuan. - Op. cit., 1: 209-212, 3 figs., 1947. (1 rust, one mildew.)

Czechoslovakia

22. VELENOVSKY (J.). Novitates mycologicae novissimae. Bot. Soc. Czechoslovakia, Prague, 167 pp., 2 pls., 1947. (Basidiomycetes and Discomycetes. 484 n. spp.)

Denmark

See also Buchwald, No. 167, Lange, No. 255, Jensen, No. 235.

23. MØLLER (F. H.). [Occurrence of unusual fungi in the Randers district in 1945.] - Friesia, 3: 171-173, 1946.

England

See Mayfield, No. 113, Pearson, No. 217.

Eritrea, etc.

24. CASTELLANI (E.). Micromicete Etiopici ed Eritrei. - Nuovo G. Bot. ital., 53: 211-229, 1947.

Finland

See Malmatröm, Nos. 264, 291.

France

See also Grelet, Nos. 150-4, Le Gal, No. 168, Romagnesi, No. 277, and Bull. Soc. mycol. Fr., 1940-45.

25. GUYOT (A. L.). Contribution à l'étude des cryptogames parasites du sud-est de la France et de l'Afrique septentrionale. - Ann. Ec. Agric. Grignon, Sér. 3, 5: 20-29, 1946.
26. GUYOT (A. L.) et al. Contribution à l'étude des cryptogames parasites de la France septentrionale. - Bull. Soc. mycol. Fr., 62: 69-85, 1946.
27. GUYOT (A. L.) et al. Ibid., II. - Rev. Mycologie, 11: 53-72, 7 figs., 1946.
28. HEIM (R.). Sur quelques espèces nivales de Macromycètes des Alpes Françaises. - Op. cit., 12: 69-78, 5 figs., 1947.
29. METROD (G.). Champignons du Jura. - Op. cit., 11: 74-81, 1 col. pl., 2 figs., 1946.
30. MOREAU (C.). Sur quelques micromycètes nouveaux ou peu connus observés au Jardin Botanique de Caen (Calvados). - Op. cit., 11: 34-49, 7 figs., 1946.
31. PARROT (A. G.). Champignons du Pays Basque. 1. - Bull. Soc. mycol. Fr., 62: 86-102, 1946.
32. PARROT (A. G.). Ibid. 2. - Op. cit., 63: 39-41, 1947.
33. RAYSS (Mlle T.). Troisième contribution à la connaissance des micromycètes des environs de Besse (Puy-de-Dôme). - Op. cit., 62: 194-203, 1947.
34. VIENNOT-BOURGIN (G.). Étude de quelques champignons parasites nouveaux ou peu connus en France (2^e note). - Rev. Mycologie, 12: 3-23, 6 figs., 1947.

Germany

See Killerman, No. 84, Kirschstein, No. 155.

Greece

35. MAIRE (R.) & POLITIS (J.). Fungi hellenici . . . - Act. Inst. bot. Univ. Athènes, 1: 27-179, 1940.

Holland

36. ZANEVELD (J.B.). Nieuwe nederlandse Myxomycetes en fungi outvangen aan het Rijksherbarium gedurende de jaren 1933 tot en met 1939. - Ned. kruidk. Arch., 1: 98-104, 1940.

Hungary

See also Bohus, No. 231, Kalmar, No. 248.

37. UBRIZSY (G.). Nouvelle recherches sur la flore de fungi du Nyírség. - Acta myc. Hungarica, 4: 52-55, 1947.

India

See also Long & Ahmad, No. 289.

38. PADWICK (G.W.). Notes on Indian fungi. IV. - Mycol. Pap. I.M.I. 17, 12 pp., 10 figs., 1946.
39. PADWICK (G.W.) & KHAN (A.). - Ibid. II. Op. cit., 10, 17 pp., 16 figs., 1944.
40. RAMAKRISHNAN (T.S.) & RAMAKRISHNAN (K.). Additions to fungi of Madras. - I. - Proc. Indian Acad. Sci., Sect. B, 25: 28-34, 3 figs., 1 pl., 1947.
41. RAMAKRISHNAN (T.S.) & RAMAKRISHNAN (K.). Ibid. II. - Op. cit., 25: 178-187, 5 figs., 2 pl., 1947.
42. RAMAKRISHNAN (T.S.) & RAMAKRISHNAN (K.). Ibid. III. - Op. cit., 26: 7-12, 5 figs., 1 pl., 1947.
43. THIRUMALACHAR (M.J.). Some new Sphaceloma diseases of economic plants in Mysore. - Trans. Brit. mycol. Soc., 31: 1-6, 9 figs., 1947.
44. THIRUMALACHAR (M.J.). Some fungal diseases of Bryophytes in Mysore. - Op. cit., 31: 7-12, 8 figs., 1947. [See also Racovitza, No. 10.]

Iran

45. ESFANDIARI (E.). Deuxième liste des fungi ramassés en Iran. - Ent. et Phytopath. appl. Tehran, 2: 10-16, 1946.

Lapland

See Lange, No. 254.

Norway

See also Hagen, Nos. 129, 185, 241, Jørstad, No. 47, Høeg, No. 287.

46. JØRSTAD (I.). Notes on Norwegian fungi. 1-3. - Blyttia, 2: 33-36, 1944.

Pacific

47. ROGERS (D.P.). Fungi of the Marshall Islands Central Pacific Ocean. - Pacific Sci., 1: 92-107, 2 figs., 1947.

Palestine, etc.

48. RAYSS (T.). Nouvelle contribution à l'étude de la mycoflore de Palestine (3^e partie). - Palest. J. Bot. J. Ser., 3: 151-166, 8 figs., 1945.
49. RAYSS (T.). Contribution à la flore mycologique du Proche Orient. - Bull. Soc. mycol. Fr., 62: 5-41, 1946.

Poland

50. SKIRGIELLO (Alina). [A contribution to the knowledge of Asco- and Basidiomycetes from the environs of Kuznica Grodzienska.] - Acta Soc. Bot. Polon., 17: 239-251, 1946.

Portugal

See Da Camara, Nos. 86, 174.

Roumania

See also Racovitza, No. 157, Savulescu, Nos. 202-3.

51. FOSTERIS (S.). Contribution à la connaissance de quelques Copromycètes de Roumanie. - Bull. Sect. sci. Acad. roum., 25: 236-246, 5 figs., 1943.
52. SANDUVILLE (C.). Contribution à la connaissance des Micromycètes de Orâstie, dans le district de Hunedoara. - Bull. Ec. polytech. Jassy, 1: 123-128, 1946.
53. SAVULESCU (T.). Einige neue Micromyceten. - Bull. Sect. Sci. Acad. roum., 25: 23-30, 9 figs., 1943.

Sweden

See also Nannfeldt, No. 173.

54. LUNDELL (S.) & NANNFELDT (J.A.). Fungi exsiccati Suecici, praesertim Upsaliensis. - Fasc. XXV-XXVI, 1943; XXVII-XXVIII, 1946; XXIV-XXX, 1947.

Switzerland

See also Gäumann et al., No. 106.

55. IMBACH (E.J.). Pilzflora des Kantons Luzern und der angrenzen Innerschweiz. - Mitt. naturf. Ges. Luzern, 15: 5-85, 1946.
56. VIENNOT-BOURGIN (G.). Nouvelle contribution à l'étude de la flore cryptogamique du Valais (Suisse). - Rev. Mycologie, 9: 37-74, 7 figs., 1944.

Syria

57. PETRAK (F.). Zwei neue Pilze aus Syrien. - Sydowia, 1: 41-43, 1947.

Turkey

58. BREMER (H.) et al. (Beiträge zur Kenntnis der parasitischen Pilze der Türkei. II). - Rev. Fac. Sci. Univ. Istanbul, 12: 307-334, 1947.

Uganda, etc.

59. HANSFORD (C.G.). Contribution towards the fungus flora of Uganda. V. Fungi Imperfecti. - Proc. Linn. Soc. Lond., 155: 43-67, 1 fig., 1943.
60. HANSFORD (C.G.). Ibid. VI. New records. - Op. cit., 156: 102-124, 1944.
61. HANSFORD (C.G.). Ibid. VII. - Op. cit., 157: 20-41, 1945.
62. HANSFORD (C.G.). Ibid. VIII. - Op. cit., 157: 138-212, 10 figs., 1946.
63. HANSFORD (C.G.). New or interesting tropical fungi. I. - Op. cit., 158: 28-50, 1947.
64. HANSFORD (C.G.). New tropical fungi. - Op. cit., 159: 21-42, 12 figs., 1947.

U.S.A.

See also Gäumann, No. 183, and several other Nos. below.

65. BARNET (H.L.). New reports of Iowa fungi. - Proc. Ia Acad. Sci., 52: 95-100, 2 figs., 1945.
66. GRAFF (P.W.). Fungi from the Mountain Lake region of Virginia. - Castanea, 12: 9-24, 1947.
67. WEHMEYER (L.E.). Studies on some fungi from north-western Wyoming. IV. Miscellaneous. - Mycologia, 39: 463-478, 2 figs., 1947.
68. WILSON (C.M.). Coprophilous Ascomycetes of Virginia. - Mycologia, 39: 374-377, 1947.

NOMENCLATURE

69. CAMP (W.H.), RICKETT (H.W.) & WEATHERBY (C.A.). International rules of botanical nomenclature. - Brittonia, 6: 1-120, 1947.
70. SCHULTZ (A.S.) & ATKIN (L.). The utility of bios response in yeast classification and nomenclature. - Arch. Biochem., N.Y., 14: 369-380, 1947.
71. STEVENSON (J.A.) & JOHNSON (A.G.). The nomenclature of the barley leaf rust. - Plant Dis. Repr., 30: 372, 1946.
72. WHEELER (L.G.). Agaricus versus Psalliota. - South. Calif. Acad. Sci.,

DISTRIBUTION

73. JOSSERAND (M.). La notion d'habitat en sciences naturelles et plus particulièrement en mycologie. - Bull. Soc. nat. Oyonnax, 1: 56-62, 1947.

OBITUARIES

74. BUCHWALD (N.F.). Jakob E. Lange, 2 April 1864 - 27 December 1941.
- Friesia, 2: 209-220, 1943.
75. BUCHWALD (N.F.). Prof. Dr. Phil. C. Ferdinandson, 18 February
1879 - 28 March 1944. - Friesia, 3: 83-93, 1945.
76. GILBERT (E.J.). Un mycologue français : Leon Joachim (1873-
1945). - Bull. Soc. mycol. Fr., 62: 126-134, 1947.
77. JAVORKA (S.). Gustavus Moesz (1873-1946). - Acta mycol. Hungarica,
4: 3-6, 1947.
78. LE GAL (Mme M.). L'Abbé Louis Grelet (1870-1945). - Bull. Soc. mycol.
Fr., 62: 103-107, 1946; Rev. Mycologie, 10: 65-68, 1946.
79. PEARSON (A.A.). Jakob E. Lange. - Mycologia, 39: 1-4, 1947.
80. RUSDEN (P.L.). David Hunt Linder. September 24, 1899 - November
10, 1946. - Mycologia, 39: 133-144, 1947.
81. WESTON (W.H.). David Hunt Linder. - Farlowia, 3: 141-154, 1947.

ACTINOMYCETES

82. PLOTHO (O.v.). Untersuchungen an Proactinomyceten. - Naturwissen-
chaften, 33: 124-125, 3 figs., 1946.

MYXOMYCETES

83. DIGILIO (A.P.L.). Contribucion al catalogo de los "Myxomycetes"
argentinos. 1. - Lilloa, 12: 177-203, 1946,
84. KILLERMAN (S.). Die bayerischen Myxomyceten. - Denkschr. bayer.
bot. Ges., 22: 16 Neue Folge, pp. 1-52, 4 pls., 30 diags., 1946.
85. MARTIN (G.W.). Taxonomic notes on Myxomycetes. II. - Mycologia,
39: 453-462, 1947.

PHYCOMYCETES

86. DA CAMARA (E.) & OLIVEIRA (A.L.). Contributio fungorum in
Lusitania collectorum. I. Oomycetes. - Agron. Lusit., 6:
301-304, 2 pls., 1 fig., 1944.
87. WOLF (F.T.). The aquatic Oomycetes of Wisconsin. Part I. - Univ.
Wis. Press, 64 pp., 6 pls., 1944.

CHYTRIDIALES

88. ANTIKAJIAN (Grace). Rhizophydium chitonophilum. - Mycologia,
39: 612-616, 20 figs., 1947.
89. CANTER (Hilda M.). On Myzocyrtium megastomum de Wildeman. -
Trans. Brit. mycol. Soc., 31: 80-85, 1 pl., 18 figs., 1947.
90. CANTER (Hilda M.). Studies on British Chytrids. II. Some new
monocentric Chytrids. - Op. cit., 31: 94-105, 2 pls., 48 figs.,
1947.

91. CANTER (Hilda M.). *Ibid.* III. *Zygorhizidium willei* Lowenthal and *Rhizophidium columnaris* n. sp. - Op. cit., 31: 128-135, 1 pl., 26 figs., 1947.
92. COOK (M. T.). Species of *Synchytium* in Louisiana. IV. Two new species of *Synchytium*. - Mycologia, 39: 351-357, 4 pls., 1947.
93. FAY (Dolores J.). *Chytriomyces spinosus* nov. sp. - Mycologia, 39: 152-157, 2 figs., 1947.
94. HANSON (Anne M.). A morphological, developmental, and cytological study of four saprophytic Chytrids. IV. *Phlyctorhiza endogena* gen. nov., sp. nov. - Amer. J. Bot., 33: 732-739, 49 figs., 1946.
95. KARLING (J. S.). Keratinophilic Chytrids. I. *Rhizophyidium keratinophilum* n. sp., a saprophyte isolated on human hair, and its parasite, *Phlyctidium mycetophagum* n. sp. - Op. cit., 33: 751-757, 60 figs., 1946.
96. KARLING (J. S.). *Ibid.* II. *Phlyctorhiza variabilis* n. sp. - Op. cit., 34: 27-32, 47 figs., 1947.
97. KARLING (J. S.). Brazilian Chytrids. X. New species with sunken opercula. - Mycologia, 39: 56-70, 56 figs., 1947.
98. KARLING (J. S.). New species of *Chytriomyces*. - Bull. Torrey bot. Cl., 74: 334-344, 48 figs., 1947.
99. SPARROW (F. K.). Observations on chytridaceous parasites of phanerogams. II. A preliminary study of the occurrence of ephemeral sporangia in the *Physoderma* disease of maize. - Amer. J. Bot., 34: 94-97, 17 figs., 1947.
100. SPARROW (F. K.). *Ibid.* III. *Physoderma claytoniana* and an associated parasite. - Op. cit., 34: 325-329, 17 figs., 1947.

BLASTOCLADIALES

101. CEJP (K.). Sur les affinités des Blastocladiaceae. Revision du genre *Gonapodya*, sa position systematique. - Bull. Soc. mycol. Fr., 62: 246-257, 1947.
102. COUCH (J. N.) & DODGE (H. R.). Further observations on *Coelomomyces*, parasitic on mosquito larvae. - J. Elisha Mitchell sci. Soc., 63: 69-75, 6 pls., 1947.

LAGENIDIALES

103. KARLING (J. S.). *Lagenidium Humanum*, a saprophyte isolated on dead human skin. - Mycologia, 39: 224-230, 39 figs., 1947.

PERONOSPORALES

104. CRANDALL (B. S.). A new *Phytophthora* causing root and collar rot of *Cinchona* in Peru. - Mycologia, 39: 218-223, 1947. (*P. quininea*.)
105. DRECHSLER (C.). Germination of oospores of *Pythium butleri* and *Pythium tardicrescens*. - Abs. in Phytopath., 37: 438-439, 1947.
106. GÄUMANN (E.) & BLUMER (S.). Zur Kenntnis zweier schweizerischer *Peronospora* - Arten. - Ber. schweiz. bot. Ges., 57: 250-255, 1947.

107. LINDQUIST (J. C.). Una nueva especie del género *Peronospora*, *P. convolvuli* Lindquist nov. sp. - Rev. Fac. Agron. La Plata, 26: 29-31, 1 fig., 1946.
108. THOMAS (K. M.), RAMKRISHNAN (T. S.), SOUMINI (C. K.) & BALAKRISHNAN (M. S.). Studies in the genus *Phytophthora*. I. Oospore formation and taxonomy of *Phytophthora palmivora* Butler. - Proc. Indian Acad. Sci., Sect. B, 26: 147-163, 2 pls., 6 figs., 1947.

MUCORALES

109. DOWDING (Eleanor S.). Haplosporangium in Canadian rodents. - Mycologia, 39: 372-373, 1947.
110. DOWDING (Eleanor S.). The pulmonary fungus, *Haplosporangium parvum*, and its relationship with some human pathogens. - Can. J. Res., Sec. E, 25: 195-206, 3 pls., 3 figs., 1947.

ENTOMOPHTHORALES

111. DRECHSLER (C.). Three zoöpagaceous fungi that capture and consume soil-inhabiting rhizopods. - Mycologia, 39: 253-281, 8 figs., 1947.
112. DRECHSLER (C.). Three new species of Zoöpage predaceous on terrestrial rhizopods. - Mycologia, 39: 379-408, 1947.

ASCOMYCETES

See also Wilson, No. 68

113. MAYFIELD (A.). The Ascomycetes of Suffolk. - Trans. Suffolk Nat. Soc., 6: 15-28, 1946.
114. VERPLANCKE (G.). Ascomycètes nouveaux pour la flore belge. - Ann. Soc. sci. Brux., Sér. 2, 59: 140-147, 1939.

TAPHRINALES

115. MIX (A. J.). Observations on some species of *Taphrina*. - Pl. Dis. Repr., 30: 280-282, 1946.
116. MIX (A. J.). *Taphrina osmundae* Nishida and *T. higginsii* sp. nov. - Mycologia, 39: 71-76, 1 fig., 1947.
117. MIX (A. J.). Some new species of *Taphrina*. - Trans. Kans. Acad. Sci., 1: 77-83, 1947.

PYRENOMYCETES (general)

118. HAHN (G. G.). Analysis of Peck's types of *Meliola balsamicola* and *Asterina nuda*. - Mycologia, 39: 479-490, 2 figs., 1947.
119. PETRAK (F.). Über *Placostromella* n. gen. und die Gattung *Placostroma* Theiss & Syd. - Sydowia, 1: 9-11, 1947.
120. PETRAK (F.). Über die Gattung *Trichodothis* Theiss. & Syd. - Sydowia, 1: 28-31, 1947.
121. PETRAK (F.). Über die Gattungen *Phaeoapiospora* Sacc. et Syd. und *Anisomyces* Theiss. & Syd. - Sydowia, 1: 35-40, 1947.

122. PETRAK (F.). *Thryptospora* n. gen., eine neue, sehr isoliert stehende Gattung der Pyrenomyzeten. - Sydowia, 1: 52-54, 1947.
123. PETRAK (F.). Über den Bau und die systematische Stellung der Gattung *Wettsteinina* von Höhn. - Sydowia, 1: 55-60, 1947.
124. PETRAK (F.). *Chaetapiospora* n. gen., eine neue, apiospore Pyrenomyzetengattung. - Sydowia, 1: 86-88, 1947.
125. PETRAK (F.). Eine neue Art der Gattung *Xenomeris* aus Tirol. - Sydowia, 1: 101-103, 1947.
126. PETRAK (F.). Über die Gattungen *Pycnoderma* Syd. und *Pycnoderma* n. gen. - Sydowia, 1: 108-113, 1947.
127. PETRAK (F.). Über die Gattungen *Phaeochorella* Theiss. & Syd. und *Phomachorina* n. gen. - Sydowia, 1: 120-126, 1947.
128. PETRAK (F.). Drei neue Arten der Gattung *Mycosphaerella* aus Niederösterreich. - Sydowia, 1: 142-147, 1947.

EUROTIALES

129. HAGEN (A.). *Onygena equina* and *corvina* in Norway. - Nyt Mag. Naturv., 83: 93-99, 2 figs., 1942.
130. PETRAK (F.). Über die Gattung *Albertinella* Kirschst. - Sydowia, 1: 83-85, 1947.

MYRIANGIALES

131. JENKINS (Anna E.). A new species of *Elsinoë* on Capulin Cherry. - J. Wash. Acad. Sci., 37: 86-89, 1 fig., 1947.
132. JENKINS (Anna E.) & BITANCOURT (A. A.). Observações sobre espécies do gênero *Elsinoë* de Uganda. - Arg. Inst. Biol., S. Paulo, 17 (3): 47-54, 2 pls., 1946.
133. JENKINS (Anna E.) & BITANCOURT (A. A.). Duas verrugoses da Chá, causadas por "*Elsinoë*", e sua distribuição. - Op. cit., 17 (5): 67-72, 1 pl., 1946.
134. JENKINS (Anna E.), BITANCOURT (A. A.) & POLLACK (Flora G.). Spot anthracnoses in the United States. - J. Wash. Acad. Sci., 36: 416-421, 2 figs., 1946.
135. THIRUMALACHAR (M. J.). An undescribed species of *Elsinoë* from Mysore. Mycologia, 38: 220-225, 1946.
136. THIRUMALACHAR (M. J.). Doenças causadas por fungos dos gênero's *Elsinoë* e *Sphaceloma* em Misore (sul da Índia). - Arg. Inst. Biol., S. Paulo, 17 (4): 55-66, 8 figs., 1946.

DOTHIDEALES

137. FISCHER (Eileen E.). Notes on two Australian fungi of the 'sooty mould' group. - Proc. roy. Soc. Vict., N.S., 54: 1-4, 1 pl., 1942.

HYPOCREALES

138. MAINS (E. B.). New and interesting species of *Cordyceps*. - Mycologia, 39: 535-545, 3 figs., 1947.

MELIOLALES

139. MOREAU (C.). Sur quelques *Parodiella* africains. - Rev. Mycologie,
Suppl. colon., 12: 26-33, 5 figs., 1947.

LABOULBENIALES

140. MIDDLEHOEK (A.). Laboulbeniaceae in Nederland. - Ned. Kruidk. Arch.,
53: 86-115, 26 pls., 1943.
141. MIDDELHOEK (A.). Ibid. II. - Op. cit., 54: 232-239, 10 figs., 1947.

SPHAERIALES

142. CICCARONE (A.). - Alcune osservazioni su una forma di *Xylaria sicula*
Pass. e Beltr. - Nuovo G. Bot. ital., 53: 356-358, 1946.
143. MOESZ (G. v.). *Jattaea faginea* n. sp. - Ann. hist. - nat. Mus. hung.,
Pars bot., 36: 129-131, 1943.
144. MOREAU (C.). *Bombardia coprophila* (Fries) Kirsch. sur excréments
d'éléphants. - Rev. Mycologie, 12: 79-82, 1 fig., 1947.
145. PETRAK (F.). *Apiothyrium* n. gen., eine neue Gattung der Sphaeriales. -
Sydowia, 1: 1-4, 1947.
146. PETRAK (F.). *Neobroomella* n. gen., eine neue Gattung der Sphaeriales. -
Sydowia, 1: 5-8, 1947.
147. PETRAK (F.). *Stegophorella* n. gen., eine neue Gattung der Sphaeriales. -
Sydowia, 1: 15-17, 1947.
148. SHEAR (C. L.). Studies of types and authentic specimens of *Hypoxylon*.
II. - Lloydia, 10: 60-63, 2 figs., 1947.
149. WEHMEYER (L. E.). Studies on some fungi of northwestern Wyoming.
III. *Pleospora* and *Leptosphaeria*. - Lloydia, 9: 203-240, 34 figs.,
1946.

DISCOMYCETES (general)

150. GRELET (L. J.). Les Discomycètes de France d'après la classification
de Boudier (12^e fasc.). - Rev. Mycologie, 9: 78-99, 2 figs., 1944.
151. GRELET (L. J.). Ibid. (13^e fasc.). - Op. cit., 10: 96-116, 1 fig., 1946.
152. GRELET (L. J.). Ibid. (14^e fasc.). - Op. cit., 11: 89-106, 1946.
153. GRELET (L. J.). Ibid. (15^e fasc.). - Op. cit., 12: 24-36, 2 figs., 1947.
154. GRELET (L. J.). Ibid. (16^e fasc.). - Op. cit., 12: 45-68, 1947.
155. KIRSCHSTEIN (W.). Zwei neue Discomyceten aus Brandenburg (*Sarcosphaera*
ulbrichiana W. Kirschst. sp. n. und *Barlaeina henningsii* Kirschst.
sp. n.) und über die Gattungen *Sarcosphaera* Awd. und *Sepultaria*
Cooke. - Notizbl. bot. Gart. Berl., 15: 820-824, 1943.
156. LE GAL (Mme M.). Les Discomycètes suboperculées. - Bull. Soc. mycol.
Fr., 62: 218-240, 9 figs., 1947.
157. RACOVITZA (A.). Nouvelle contribution à la connaissance des Discomycètes
de Roumanie. - Bull. Sect. Sci. Acad. roum., 27: 567-591, 1945.

158. SEAEVER (F. J.). Photographs and descriptions of cup-fungi. XLIII. Seaverinia. - Mycologia, 39: 113-119, 1 fig., 1947.

PHACIDIALES

159. PETRAK (F.). Über die Gattungen Naemacyclus Fuckel und Lasiosictis Sacc. Sydowia, 1: 89-93, 1947.

HELOTIALES

160. BOUDRU (M.). Note sur la découverte, en Belgique, de Crumenula abietina Lagerberg. - Parasitica, 2: 81-82, 1946.
161. BOUDRU (M.). Note sur la fréquence, en Belgique, de Crumenula abietina Lagerberg. - Parasitica, 2: 113-116, 1946.
162. GROVES (J. W.). Pezicula morthieri on Rhamnus. - Mycologia, 39: 328-333, 3 figs., 1947.
163. LE GAL (Mme M.). Un pseudo-discomycète : Leotia batailleana Bres. - Bull. Soc. mycol. Fr., 62: 50-58, 1946.
164. PETRAK (F.). Nannfeldtia n. gen., eine neue Gattung der Diskomyzeten. - Sydowia, 1: 18-20, 1947.
165. PETRAK (F.). Eine neue Art der Gattung Pyrenopeziza aus Tirol. - Sydowia, 1: 32-34, 1947.
166. PETRAK (F.). Ocellariella n. gen., eine neue Gattung der Peziculoideen. - Sydowia, 1: 98-100, 1947.

PEZIZALES

167. BUCHWALD (N. F.). Om Plectania protracta (Fr.) Gelin og P. coccinea (Fr.) Fckl. i Danmark. - Friesia, 2: 166-171, 1941.
168. LE GAL (Mme M.). Quelques Galactinia de la flore Française. - Rev. Mycologie, 10: 90-95, 3 figs., 1946.
169. LE GAL (Mme M.). Contribution à l'étude des Ciliaria (2^e serie). - Bull. Soc. mycol. Fr., 62: 241-245, 1 fig., 1947.
170. RACOVITZA (M. & Mme A.). Étude caryo-morphologique du mycélium et des asques d'Humaria leucoloma (Hedw.) Boud. (Discomycete). - Bull. Sect. Sci. Acad. roum., 28: 243-263, 9 figs., 1945.
171. SCHWEERS (A. C. S.). Neottiella ithacaensis Rehm n. c. - Rev. Mycologie, 10: 69-72, 6 figs., 1946.

TUBERALES

172. GILKEY (Helen M.). New or otherwise noteworthy species of Tuberales. - Mycologia, 39: 441-452, 17 figs., 1947.
173. NANNFELDT (J. A.). En ny svensk Hypogé Truffeln, Geopora schackii P. Henn. - Friesia, 3: 177-188, 3 figs., 1946.

BASIDIOMYCETES

USTILAGINALES

174. DA CAMARA (E.) & OLIVEIRA (A. L.). Contributio fungorum minima in Lusitania collectorum. Ustilaginales. I. - Lusit. agron., 7: 101-108, 1945.

175. HIRSCHHORN (Elisa). Critical observations on the Ustilaginaceae. - Farlowia, 3: 73-93, 2 pls., 17 figs., 1947.
176. LEHTOLA (V.B.). Zur Kenntnis der Brandpilze auf *Rhyncospora alba* (L.) Vahl. - Ann. boll. Soc. zool. - bot. fenn., 17 (3): 1-34, 4 figs., 1 graph, 1 map, 1942.
177. SAVILE (D.B.O.). The species concept in the genus *Entyloma*. - Abs. in Proc. Canad. phytopath. Soc., 14: 18, 1946.
178. SAVILE (D.B.O.). A study of the species of *Entyloma* on North American composites. - Can. J. Res., Sect. C., 25: 105-120, 1 pl., 1947.
179. THIRUMALACHAR (M.J.). Species of the genera *Doassansia*, *Doassansiopsis*, and *Burrillia* in India. - Mycologia, 39: 602-611, 9 figs., 1947.

UREDINALES

180. ARENTSEN (S.). Hongos Uredinales de la Isla Grande de Chiloé. - Chile. Dir. gen. Agr. Agr. Tec., 7: 42-48, 1947.
181. DARPOUSE (H.). *Puccinia carthami* Cda, rouille du type *Brachypuccinia*. - Ann. Epiphyt., 12, Sér. Path. vég., Mem. 4, pp. 91-99, 6 figs., 1946.
182. FAULL (J.H.). Tropical Fern hosts of rust fungi. - J. Arnold Arbor., 28: 309-319, 1947.
183. GÄUMANN (E.). Zur Kenntnis der Rostpilze der südkalifornischen Wüste. - Ber. schweiz. bot. Ges., 57: 345-349, 1947.
184. GUYOT (A.R.), MASSENOT (M.), & SACCAS (A.). Considérations morphologiques et histologiques sur l'espèce *Puccinia graminis* Pers. sensu lato. - Ann. Ec. Agric. Grignon, Sér. 3, 5: 82-146, 1946.
185. HAGEN (A.). Notes on Norwegian Uredineae. - Nyt Mag. Naturv., 82: 123-140, 1941.
186. JØRSTAD (I.). The aecidial stage of *Puccinia confinis* Sydow. - Nyt Mag. Naturv., 83: 100-103, 1942.
187. KAMATH (H.S.). The life-history of *Puccinia ruelliae* (B. & Br.) on *Ruellia prostrata* Poir. - Proc. Indian Acad. Sci., 27: 1-6, 1 pl., 4 figs., 1947.
188. KERN (F.D.) & WEST (E.). Another Gymnosporangial connection. - Mycologia, 39: 120-125, 1 fig., 1947. (*G. hyalinum*.)
189. KRISHNAMURTHY (C.S.) & RANGASWAMI (C.). *Hemileia jasmini* Krishnamurthy & Rangaswami n. sp. on *Jasminum ritchiei* Clarke. - Curr. Sci., 16: 31-33, 3 figs., 1947.
190. KUHNHOLTZ-LORDAT (G.). Les Urédinees corbiculées. - Reprinted from Bull. Acad. Montpellier, 2 pp., 1941.
191. KUHNHOLTZ-LORDAT (G.). Sur un mode de formation des 'conidies' d'Urédinees (rouille du Mahonia). - Bull. Soc. mycol. Fr., 60: 47-51, 8 figs., 1944.
192. KUHNHOLTZ-LORDAT (G.). Essai de biologie des sores du diplonte chez les Uredinees. - Op. cit., 59: 78-155, 40 figs., 1944.

193. KUHNHOLTZ-LORDAT (G.). A propos des urédosores fimbriés du *Puccinia allii* (D.C.) Rud. - Rev. Mycologie, 11: 82-84, 3 figs., 1946.
194. LINDQUIST (J.C.). Algunas Uredinales, nuevas o críticas para la República Argentina. - Nat. Mus. La Plata, Bot., 11 (54): 371-383, 2 figs., 1947.
195. LINDQUIST (J.C.). Tres especies nuevas o críticas, de *Ravenelia* argentinas. - Bull. Soc. argent. Bot., 1: 298-302, 3 figs., 1946.
196. LINDQUIST (J.C.). Dos especies del género *Diorchidium* (*D. australe* y *D. bonplandii*). - Rev. argent. Agron., 13: 249-252, 2 figs., 1946.
197. OLIVE (L.S.). Cytology of the teliospores, basidia, and basidiospores of *Sphenospora kevorkianii* Linder. - Mycologia, 39: 409-425, 3 figs., 1 pl., 1947.
198. PETRAK (F.). Beiträge zur Kenntnis der auf *Achillea* vorkommenden Arten der Gattung *Puccinia*. - Sydowia, 1: 44-48, 1947.
199. RAMAKRISHNAN (T.S.) & RAMAKRISHNAN (K.). Revision of a rust on *Oldenlandia* spp. - Proc. Indian Acad. Sci., Sect. B, 26: 64-68, 1 pl., 1 fig., 1947.
200. RAMAKRISHNAN (T.S.) & RAMAKRISHNAN (K.). A new rust on *Dalbergia paniculata* Roxb. - Op. cit., 26: 60-63, 2 figs., 1947.
201. SEMADENI (F.O.) & GÄUMANN (E.). Über den Formenkreis der *Puccinia bistortae* (Str.) D.C. - Ber. schweiz. bot. Ges., 55: 146-150, 2 graphs, 1945.
202. SĂVULESCU (T.) & SĂVULESCU (O.). Matériaux pour la flore des Urédinées de Roumanie. - Mem. Sect. sci. Acad. roum., Sér. 3, 17: 113-149, 18 figs., 1942.
203. SĂVULESCU (T.). Ibid. Supplément. - Bull. Sect. sci. Acad. roum., 26: 308-332, 2 figs., 1944.
204. TAI (F.L.). Uredinales of western China. - Farlowia, 3: 95-139, 27 figs., 1947.
205. THIRUMALACHAR (M.J.). Development of spore-forms and the nuclear cycle of the autoecious opsis rust, *Cystopsora oleae*. - Bot. Gaz., 107: 74-86, 27 figs., 1945.
206. THIRUMALACHAR (M.J.), NARASIMHAN (M.J.), & GOPALAKRISHNAN (K.S.). - Morphology of the spore forms and heteroecism of the giant bamboo rust, *Dasturella divina*. - Bot. Gaz., 108: 371-379, 12 figs., 1947.
207. THIRUMALACHAR (M.J.). Some noteworthy rusts. II. - Mycologia, 39: 231-248, 18 figs., 1947.
208. THIRUMALACHAR (M.J.). Brief notes on the genera *Stereostratum* Magn. and *Anthomyctella* Syd. - Mycologia, 39: 334-340, 1947.

TREMELLALES

209. NANNFELDT (J.A.). *Sphaeronaema rufum* Fr., a misunderstood member of *Dacrymycetaceae*. - Svensk Bot. Tidskr., 41: 321-338, 1 pl., 1947.

210. OLIVE (L.S.). Notes on the Tremellales of Georgia. - Mycologia, 39: 90-108, 16 figs., 1947.
211. ROGERS (D.P.). A new gymnocarpous heterobasidiomycete with gasteromycetous basidia. - Mycologia, 39: 556-564, 1 fig., 1947.
- AGARICALES (general)
212. GILBERT (E.J.). Essai de terminologie des organes véliformes et annuliformes des Agaricales et Boletales. - Bull. Soc. mycol. Fr., 63: 42-57, 1947.
213. KÜHNER (R.). Le problème de la filiation des Agaricales à la lumière de nouvelles observations d'ordre cytologique sur les Agaricales Leucosporées. - Bull. mens. Soc. linn. Lyon, 14: 160-168, 1945.
214. MØLLER (F.H.). Sjaeldnere svampefund fra Randersegner i 1945. [Rare fungi found in Randers parish in 1945.]. - Friesia, 3: 171-173, 1946.
215. MURRILL (W.A.). New and interesting Florida fungi. - Lloydia, 9: 315-330, 1946.
216. NATHORST-WINDAHL (T.). [Remarks on the Hymenomycetes in Bohuslän and Västergötland]. - Meddel. Göteborgs Bot. Trädgård (1944/46), 16: 135-164, 1946.
217. PEARSON (A.A.). New records and observations. III. - Trans. Brit. mycol. Soc., 29: 191-210, 5 pls. (2 col.), 1946.
218. PIANE (V.). Les champignons vénéneux du Haut-Bugey. - Bull. Soc. Nat. Oyonnax, 1: 64-87, 1947.
219. SINGER (R.). New genera of fungi. III. - Mycologia, 39: 77-89, 1947.
220. SINGER (R.). Type studies on Basidiomycetes III. - Mycologia, 39: 171-189, 1947.

Telephoraceae

221. TEIXEIRA (A.R.). Mais um Himenomiceto destruidor da madeira. - Bragantia, S. Paulo, 6: 143-145, 1 pl., 1946. (Hymenochaete sallei.)

Clavariaceae

222. COKER (W.C.). Further notes on Clavarias, with several new species. - J. Elisha Mitchell sci. Soc., 63: 43-67, 14 pls., 1947.
223. DOTY (M.S.). Clavicorona, a new genus among the clavarioid fungi. - Lloydia, 10: 38-44, 6 figs., 1947.

Polyporaceae

224. BAXTER (D.V.). Some resupinate polypores from the region of the Great Lakes. XVI. - Pap. Mich. Acad. Sci., 30, Part I, pp. 175-191, 14 pls., 1945.
225. BAXTER (D.V.). Ibid. XVII. - Op. cit., 31: 117-130, 5 pls., 1947.
226. BUCHWALD (N.F.) & HELLMERS (E.). [Further observations on the spore-discharge of the true tinder fungus (Polyporus fomentarius (L.) Fr.)]. - Friesia, 3: 212-216, 1 pl., 1 fig., 1946.

227. CUNNINGHAM (G.H.). Notes on classification of the Polyporaceae. - N.Z.J. Sci. Tech., A, 28: 238-251, 10 figs., 1946.
228. HEIM (R.). Sur les caractères des Polypores en culture artificielle. - C.R. Acad. Sci., Paris, 225: 421-423, 1947.
229. LOWE (J.L.). Studies in the genus *Poria*. II. White and brightly-colored type material. - Lloydia, 10: 45-59, 1947.
230. TEIXEIRA (A.R.). Ensaio para a taxonomia das Polipóraceas. - Bragantia, S. Paulo, 6: 299-351, 23 pls., 64 figs., 1946.

Boletaceae

231. BOHUS (G.). Enumeratio critiac Boletorum Hungariae. - Ann. hist. - nat. Mus. hung., Pars bot., 37: 17-65, 2 maps, 1944.
232. GILMAN (J.C.). Illustrations of the fleshy fungi of Iowa. VI. Fleshy poroid forms. - Proc. Iowa Acad. Sci., 51: 191-197, 5 figs., 1944.
233. HEIL (H.). Röhrlings Bestimmungstabelle. Reprinted from Dtsch. Bl. Pilzkunde, 5: 3-4, 1943.
234. HEINEMANN (P.). Les Bolets. - Bull. Soc. Nat. Oyonnax, 1: 40-55, 3 pls., 1947.
235. JENSEN (J.P.). *Boletus lignicola* Kbch. (1929) fundet i Danmark. - Friesia, 3: 159-160, 1 fig., 1946.
236. SINGER (R.). Boletoidae of Florida. The Boletineae of Florida with notes on extralimital species. III. - Amer. Midl. Nat., 37: 1-135, 2 pls., 1947.

Agaricaceae

(See also Bull. Soc. mycol. Fr., 1940-1945.)

237. BATKO (S.). Biometrical researches of secondary spores and a study of the mycelium of *Pholiota adiposa* Fr., *P. heteroclita* Fr., *P. mutabilis* (Schaeff.) Fr., *P. spectabilis* Fr., and *P. squarrosa* (Müll.) Fr. - Trans. Brit. mycol. Soc., 29: 242-249, 1 fig., 1946.
238. BECKER (G.). *Cortinarius paracinnamomeus* n. sp. - Rev. Mycologie, 11, Suppl., pp. 1-4, 1946.
239. BOHUS (G.). Solution des russules du Codex Clusius. - Acta Mycol. hung., 4: 55-65, 1947.
240. CABRERA (R.). Hongos chileno venenoso, *Lepiota locanensis*. - Chile Dir. Gen. Agr. Agr. Tec., 6: 78, 1946.
241. HAGEN (A.). Nye lokaliteter for *Nyctalis lycoperdoides* og *Nyctalis parasitica*. - Blyttia, 1: 114-118, 2 figs., 1943.
242. HARDY (G.A.). Some mushrooms and other fungi of British Columbia. - Handbr B.C. Mus., 4, 96 pp., 1947.
243. HENRY (R.). Essai d'une clé dichotomique provisoire destinée à faciliter l'étude des Cortinaires du group des Phlegmacia (*Cliduchi* et *Elastici*). - Rev. Mycologie, 10, Suppl., pp. 44-82, 1945.

244. HENRY (R.). Les Cortinaires; mise au point sur quelques espèces critiques. - Bull. Soc. mycol. Fr., 62: 204-217, 1947.
245. HUIJSMAN (H.S.C.). Hebelomina microspora nov. spec. - Rev. Mycologie, 11: 3-30, 10 figs., 1946.
246. IMLER (L.). L'ornementation des spores de Russula laurocerasi est de nature toute constructive. - Bull. Soc. mycol. Fr., 62: 89-90, 1947.
247. JOSSERAND (M.). Quelques mots sur une récente intoxication par "Entoloma lividum". Bull. mens. Soc. linn. Lyon, 12: 28-29, 1943.
248. KALMÁR (Z.). (Nouvelle clef pour la détermination des Lepiotes de la Hongrie). - Acta Mycol. hung., 4: 15-30, 1947.
249. KÜHNER (R.). Caractères et affinités du Naucoria flava Bres. = Flammula dactylidicola Lange, espèce nouvelle pour la France. - Bull. mens. Soc. linn. Lyon, 12: 143-144, 1943.
250. KÜHNER (R.). Étude morphologique et caryologique du mycélium et des formations mycéliennes du Flammula gummosa (Lasch). - Rev. Mycologie, 11: 3-30, 10 figs., 1946.
251. KÜHNER (R.). Recherches morphologiques et caryologiques sur le mycélium de quelques Agaricales en culture pure. - Bull. Soc. mycol. Fr., 62: 135-182, 11 figs., 1947.
252. KÜHNER (R.). Agaricus (Clitocybe) hirneolus Fries, champignon souvent méconnu en France aujourd'hui et la tribu nouvelles des Orcelles. - Op. cit., 62: 183-193, 1947.
253. KÜHNER (R.). Absence de boucles et noyaux chez les Tricholoma, notamment dans leur mycélium en culture. - C.R. Acad. Sci., Paris, 224: 948-950, 1947.
254. LANGE (M.). Mykologiske Indtryk fra Lapland. - Friesia, 3: 161-170, 1946. (Distribution of alpine agarics.)
255. LANGE (M.). Mykologiske Iagttagelser i Danmark 1943-45. Friesia, 3: 201-211, 6 figs., 1946. (Agarics; 2 n. spp.)
256. LE GAL (Mme M.). Trois espèces du genre Clitocybe. - Rev. Mycologie, Suppl., 9: 32-35, 1944.
257. LOCQUIN (M.). Étude du développement des spores du genre Leucocoprinus Pat. - Bull. mens. Soc. linn. Lyon, 12: 35-43, 75-80, 91-96, 1943.
258. LOCQUIN (M.). Une nouvelle technique d'étude des périspores amyloides : application au développement des spores de Fayodia bisphaerigera (Lange) Kühner. - Op. cit., 12: 110-112, 122-128, 1943.
259. LOCQUIN (M.). Sur le polymorphisme de Clitopilus omphaliformis Joss. - Op. cit., 13: 107-108, 1944.
260. LOCQUIN (M.). Les divers modes de delhiscence périsporique; leur répartition systématique chez les Agaricales. - Op. cit., 13: 123, 1944.
261. LOCQUIN (M.). Le développement des spirales gauches à la surface des spores de Laccaria et quelques remarques qu'il suggère. Op. cit., 14: 41-43, 1945.

262. LOCQUIN (M.). Notes sur les Lepiotes (II). - Op. cit., 14: 44-56, 82-88, 1945.
263. LOCQUIN (M.). Études sur le genre Coprinus. I. Quelques Coprins fimicoles. - Bull. Soc. mycol. Fr., 63: 75-88, 8 figs., 1947.
264. MALMSTRÖM (N.). Amanita pantherina (De C.). Fr. och Lentinus lepideus Fr. i rörlig flygsand. - Memor. Soc. Fauna Flora fenn., 17: 182-187, 1941.
265. METROD (G.). Naucoria cuspidata Bresadola. - Bull. mens. Soc. linn. Lyon, 13: 95-96, 1944.
266. METROD (G.). Limacium velutinum (Borszczow). - Op. cit., 13: 122-123, 1944.
267. METROD (G.). Revision des Clitocybes. - Bull. Soc. mycol. Fr., 62: 42-49, 1946.
268. METROD (G.). Une forme monstrueuse du Pleurotus ostreatus (Fries ex Jacquin): f. peregrinus (Halzslinsky). - Bull. Soc. mycol. Fr., 63: 72-74, 1 fig., 1947.
269. MØLLER (F.H.). Crepidotus cinnabarinus Peck i Danmark. - Friesia, 3: 217-220, 1 fig., 1946.
270. PEARSON (A.A.). The agarics, a critical survey. - Naturalist, 1947, pp. 1-8, 1947.
271. PETCH (T.). A revision of Ceylon Marasmii. - Trans. Brit. mycol. Soc., 31: 19-44, 3 col. pls., 1947.
272. PIANE (V.). Note sur l'habitat de Mycena strobilicola. - Bull. Soc. Nat. Oyonnax, 1: 63, 1947.
273. POUCHET (A.). Collybia collina (Fr. ex Scop.) Quélet, est-il toxique? - Bull. mens. Soc. linn. Lyon, 13: 67-69, 1944.
274. ROMAGNESI (H.). Classification du genre Drosophila Quélet. - Op. cit., 13: 51-54, 1944.
275. ROMAGNESI (H.). A propos de Russula romagnesii Singer. - Op. cit., 13: 106, 1944.
276. ROMAGNESI (H.). Étude de quelques Coprins (2^e Série). - Rev. Mycologie, 10: 73-89, 8 figs., 1946.
277. ROMAGNESI (H.). Contribution à l'étude des russules de la flore Française. 4. - Bull. Soc. mycol. Fr., 62: 59-68, 1946.
278. ROMAGNESI (H.). Sur l'utilisation de nouveaux caractères intéressant la taxonomie des Rhodophyllus. - Op. cit., 62: 98-120, 1947.
279. SINGER (R.). Coscinoids and coscinocystidia in Linderomyces lateritius. - Farlowia, 3: 155-157, 1 fig., 1947.
280. SMITH (A.H.). North American species of Mycena. - 18 + 521 pp., 99 pls., 56 figs., Univ. Mich. Press & Oxford Univ. Press, 1947.
281. SMITH (A.H.) & HESLER (L.R.). New and unusual dark-spored Agarics from North America. - J. Elisha Mitchell sci. Soc., 62: 177-200, 4 figs., 1946.

282. SMITH (A. H.) & MORSE (Elizabeth E.). The genus *Cantharellus* in the Western United States. - Mycologia, 39: 497-534, 13 figs., 1947.
283. SMITH (A. H.) & WALTERS (M. B.). Notes on the genus *Armillaria*. - Mycologia, 39: 622-625, 1 fig., 1947.
284. STUNTZ (D. E.). Studies in the genus *Inocybe*. I. New and noteworthy species from Washington. - Mycologia, 39: 21-55, 50 figs., 1947.
285. TELXEIRA (A. R.). *Himenomicetes brasileiros* - III (Agaricaceae). - Bragantia, S. Paulo, 6: 165-188, 10 pls., 1946.

GASTEROMYCETES

286. GILMAN (J. C.). Illustrations of the fleshy fungi of Iowa. VII. Some common puff balls. - Proc. Iowa Acad. Sci., 52: 113-119, 6 figs., 1945.
287. HØEG (O. A.). Om *Scleroderma aurantium* Pers. og *Boletus parasiticus* Fr. i Norge. - Blyttia, 2: 65-70, 1 fig., 1 map, 1944.
288. LONG (W. H.). Studies in the Gasteromycetes XV. Notes on new or rare species of *Tylostoma*. - Lloydia, 10: 115-135, 7 pls., 1947.
289. LONG (W. H.) & AHMAD (S.). The genus *Tylostoma* in India. - Farlowia, 3: 225-267, 26 figs., 1947.
290. MACHADO (O.). Contribuição ao estudo dos Eumicetos medicinais do Brasil. *Calvatia saccata* (Vahl) Morgan. Tabaco de Juden. - Arg. Mus. paran., 3: 273-282, 3 pls., 1943.
291. MALMSTRÖM (N.). *Calvatia gigantea* (Pers.) Th. Fr. jr, jätteröksvampen funnen i Finland. - Memor. Soc. Fauna Flora fenn., 17: 187-189, 1941.
292. PALAU (P.). *Dictyophora duplicata* (Bosc) E. Fischer en Tiana? - Coll. Bot., 1: 189-192, 1947.
293. ULBRICH (E.). *Mutinus ravenelii* (Berk. et Curt.) Ed. Fischer, eine für Europa neue Phallacee. - Notizbl. bot. Gart. Berl., 15: 820-824, 1943.
294. ZELLER (S. M.). More notes on Gasteromycetes. - Mycologia, 39: 282-312, 11 figs., 1947.

FUNGI IMPERFECTI

See also Hansford, No. 59.

295. POLLACK (Flora G.). Two additions to the Fungi Imperfecti. - Mycologia, 39: 617-621, 1 pl., 1947.

SPHAEROPSIDALES

296. CAMPBELL (W. A.). A new species of *Coniothyrium* parasitic on sclerotia. - Mycologia, 39: 190-195, 1 fig., 1947.
297. GOIDÀNICH (G.). 'Peyronellaea', nuovo genere di Deuteromiceti. (Nota preliminare). - R.C. Accad. Lincei, Ser. 8, 1: 449-457, 3 figs., 1946.

298. PETRAK (F.). Über einige Arten der Gattung Phyllosticta. - Ann. mycol., Berl., 42: 81-87, 1944.
299. PETRAK (F.). Phaeothyrium n. gen., eine neue Gattung der hemisphaerialen Sphaeropsideen. - Sydowia, 1: 12-14, 1947.
300. PETRAK (F.). Ophiosporella n. gen., eine neue Gattung der melanconioiden Sphaeropsideen. - Sydowia, 1: 21-23, 1947.
301. PETRAK (F.). Hemisphaeropsis n. gen., eine neue Gattung der hemisphaerioiden Sphaeropsideen. - Sydowia, 1: 24-27, 1947.
302. PETRAK (F.). Gloeotrichila n. gen., eine neue Gattung der melanconioiden Sphaeropsideen. - Sydowia, 1: 49-51, 1947.
303. PETRAK (F.). Über die Gattungen Eriosporopsis n. gen. und Eriospora Berk. et Br. - Sydowia, 1: 94-97, 1947.
304. PETRAK (F.). Über Collostroma n. gen., und andere zu Diskomyzeten gehörige Gattungen der Sphaeropsideen. - Sydowia, 1: 104-107, 1947.
305. PETRAK (F.). Eine neue Art der Gattung Diplodiella aus Kleinasien. - Sydowia, 1: 117-119, 1947.
306. PETRAK (F.). Zehn neue Sphaeropsideen aus Niederösterreich. - Sydowia, 1: 127-141, 1947.
307. PETRAK (F.). Cymbothyrium n. gen., eine neue Gattung der phaeosporen Sphaeropsideen. - Sydowia, 1: 148-150, 1947.
308. PETRAK (F.). Über die Gattung Sirococcus Preuss., Peckia Clint., und Sirodomus n. gen. - Sydowia, 1: 151-158, 1947.
309. VANTERPOOL (T.C.). Selenophoma linicola sp. nov. on flax in Saskatchewan. - Mycologia, 39: 341-348, 10 figs., 1947.

MELANCONIALES

See also Jenkins et al., No. 134, Thirumalachar, No. 43.

310. JENKINS (Anna E.) & SHEAR (C.L.). Gloeosporium venetum and G. necator: two distinct species on Rubus. - Phytopath., 36: 1043-1048, 1 fig., 1946.
311. PETRAK (F.). Über eine wenig bekannte, durch Colletotrichum cliviae (Oud.) Petr. verursachte Blattkrankheit der Clivien. - Sydowia, 1: 80-82, 1947.
312. PETRAK (F.). Deightonia n. gen., eine neue Gattung der Melanconieen. - Sydowia, 1: 114-116, 1947.
313. VIÉGAS (A.P.). Alguns fungos do Brasil. XII. Fungi Imperfecti - Melanconiales. - Bragantia, S. Paulo, 6: 1-37, 11 pls., 2 figs., 1946.

MONILIALES (general)

314. JØRSTAD (I.). Coccosporium aucupariae and Mastigosporium deschampsiae, two new Fungi Imperfecti. - Forh. Vidensk Selsk. Krist., 19 (8): 25-28, 2 figs., 1947.

315. VIÉGAS (A.P.). Alguns fungos do Brasil. XII. Hifomicetos. - Bragantia, S. Paulo, 6: 353-442, 37 pls., 21 figs., 1946.

Pseudosaccharomycetaceae

316. ANDERSON (K.W.) & SKINNER (C.E.). Yeasts in decomposing fleshy fungi. - Mycologia, 39: 165-170, 1947.
317. DODGE (C.W.). *Mycocandida riboflavina*. - Ann. Mo. bot. Gard., 35: 31-36, 2 pls., 1947.
318. ORONOZ (M.R.). Estudio de una nueva especie de levadura del genero *Rhodotorula* Harrison, aislada del nectar de las flores de *Martynia fragrans*. - An. Inst. Biol. Univ. Méx., 18: 25-41, 8 figs., 1947.
319. SHIMWELL (J.L.). *Brettanomyces*. - Amer. Brewer, 80 (5): 21-22, 56-57, 1947.

Moniliaceae

320. DRECHSLER (C.). A nematode-strangling *Dactylella* with broad quadri-septate conidia. - Mycologia, 39: 5-20, 2 figs., 1947.
321. GADD (C.H.) & LOOS (C.A.). The ambrosia fungus of *Xyleborus fornicatus* Eich. - Trans. Brit. mycol. Soc., 31: 13-18, 1 pl., 26 figs., 1947. (*Monacrosporium*).
322. MARCHIONATIO (J.B.). Nota crítica sobre "*Monilopsis aderholdii*". - Rev. Fac. Agron. La Plata, 26: 1-4, 1 col. pl., 1 fig., 1946.
323. SIMÕES BARBOSA (F.A.). "*Hyalopus spinosus*" (Negroni 1933) e "*Hyalopus cordoniformis*" (S. Barbosa, 1941), duas espécies distintos (Hyphomycetales, Mucedinaceae). - Rev. brasil. Biol., 5: 577-580, 4 figs., 1945.
324. SPRAGUE (R.). An undescribed species of *Sporotrichum* on *Agropyron*. - Mycologia, 39: 349-350, 1 fig., 1947.

Dematiaceae

325. ESTIENNE (V.). Étude du *Botryotrichum piluliferum* (E. Marchal). - Ann. Soc. sci. Brux., Sér. 2, 59: 122-134, 9 figs., 1939.
326. HIGINBOTHAM (N.) & POWERS (E.L.). Some factors affecting the relative amounts of pigmentation in *Coccosporium* sp. - Amer. J. Bot., 34: 483-492, 6 figs., 1947.
327. LAGIERE (R.). Étude de quelques *Cladosporium*. - Ann. Éc. Agric. Grignon, Sér. 3, 5: 147-160, 1946.
328. MOREAU (C. & M.). Sur les genres *Alternaria* et *Stemphylium*. - Bull. Soc. mycol. Fr., 63: 58-71, 6 figs., 1947.
329. RACOVITZA (A.). Un nouveau *Sporodesmium* (Deutëromycetes) parasite du *Syntrichia inermis*. - Rev. Mycologie, 11: 85-88, 4 figs., 1946.
330. SMITH (G.). Note on the occurrence of species of *Oidiodendron* Robak in Britain. - Trans. Brit. mycol. Soc., 24: 232-233, 1946.

Tuberculariaceae

331. SHERBAKOFF (C.D.). Plant-disease relation and classification of *Fusaria*. - Abs. in Phytopath., 37: 20-21, 1947.
332. WHITE (W.L.) & DOWNING (Mary H.). The identity of "*Metarrhizium glutinosum*." - Mycologia, 39: 546-555, 2 figs., 1947.
(= *Myrothecium verrucaria*.)

MYCELIA STERILIA

333. VIÉGAS (A.P.). Alguns fungos do Brasil. XIV. *Mycelia Sterilia*. - Bragantia, S. Paulo, 6: 559-562, 3 pls., 1 fig., 1946.

FUNGI FOSSILES

334. COOKSON (Isabel C.). Fossil fungi from tertiary deposits in the southern hemisphere. Part I. - Proc. Linn. Soc. N.S.W., 72: 207-214, 4 pls., 1947.

AUTHOR INDEX

- Ahmad 289
 Anderson 316
 Antikajan 88
 Arentsen 180
 Atkin 70

 Balakrishnan, 108
 Barnet 65
 Batko 237
 Baxter 15, 224, 225
 Becker 238
 Bitancourt 132, 133, 134
 Blumer 106
 Bohus 231, 239
 Bond 18
 Boudru 160, 161
 Bremer 58
 Buchwald 74, 75, 167, 226

 Cabrera 240
 Camp 69
 Campbell 296
 Canter 89, 90, 91
 Castellani 24
 Cejp 101
 Chevalier 1
 Ciccarone 142
 Ciferri 11
 Coker 223
 Cook 92
 Cookson 334
 Couch 102
 Crandall 104
 Cunningham 227

 Da Camara 86, 174
 Darpouse 181
 Davidson 2
 Digilio 83
 Dodge, C.W., 317
 Dodge, H.R., 102
 Doty 222
 Dowding 109, 110
 Downing 332
 Drechsler 105, 111, 112, 320

 Esfandiari 45
 Estienne 325

 Faull 182
 Fay 93
 Fischer 137

 Gadd 321
 Gäumann 106, 183
 Gilbert 76, 212
 Gilkey 172
 Gilman 232, 286
 Goidanich 297
 Gopalakrishnan 206

 Graff 66
 Grelet 150, 151, 152, 153, 154
 Groves 162
 Guyot 25, 26, 27, 184

 Hagen 129, 185, 241
 Hahn 118
 Hansford 59, 60, 61, 62, 63, 64
 Hanson 94
 Hardy 242
 Heil 233
 Heim 28, 228
 Heinemann 234
 Hellmers 226
 Henry 243, 244
 Hesler 281
 Higinbotham 326
 Hirschhorn 175
 Hirt 2
 Høeg 287
 Huijsman 245

 Imbach 55
 Imler 3, 246

 Javorka 77
 Jenkins 131, 132, 134, 310
 Jensen 235
 Jørstad 47, 186, 314
 Josserand 73, 247

 Kalmár 248
 Kamath 187
 Karling 95, 96, 97, 98, 103
 Kern 188
 Khan 39
 Killerman 84
 Kirschstein 155
 Krishnamurthy 189
 Kühner 213, 249, 250, 251, 252, 253
 Kuhnoltz-Lordat 190, 191, 192, 193

 Lagière 327
 Langdon 16
 Lange 254, 255
 Le Gal 78, 156, 163, 168, 169, 256
 Lehtola 176
 Lindquist 107, 194, 195, 196
 Ling 19
 Locquin 257, 278, 259, 260, 261, 262, 263

 Lombard 2
 Long 288, 289
 Loos 321
 Lowe 229
 Lundell 54

 Machado 290
 Mains 138
 Maire 4, 35

- Maleçon 5
 Malmström 264, 291
 Marchionatto 322
 Martin 85
 Massenot 184
 Mayfield 113
 Mayor 6, 7
 Metrod 29, 265, 266, 267, 268
 Middelhoek 140, 141
 Mix 115, 116, 117
 Moesz 143
 Møller 23, 214, 269
 Moreau 30, 139, 144, 328
 Morse 282
 Murrill 215
- Nannfeldt 54, 173, 209
 Narasimhan 206
 Nathorst-Windahl 216
- Olive 197, 210
 Oliveira 174
 Oronoz 318
- Padwick 38, 39
 Palau 292
 Parrot 31, 32
 Pearson 79, 217, 270
 Petch 271
 Petrak 8, 57, 119, 120, 121, 122, 123,
 124, 125, 126, 127, 128, 130,
 145, 146, 147, 159, 164, 165,
 166, 198, 298, 299, 300, 301,
 302, 303, 304, 305, 306, 307,
 308, 311, 312
- Piané 218, 272
 Platho 82
 Politis 35
 Pollack 134, 295
 Pouchet 273
 Powers 326
- Quispel 9
- Racovitza 10, 157, 170, 329
 Ramakrishnan 40, 41, 42, 108, 199, 200
 Rangaswami 189
 Rayss 33, 48, 49
 Redaelli 11
 Rickett 69
 Rogers 47, 211
 Romagnesi 274, 275, 276, 277, 278
 Rusden 80
- Saccas 184
 Sallet 12
 Sanduville 52
 Savile 177, 178
 Săvulescu 53, 202, 203
 Schultz 70
 Schweers 171
 Seaver 158
 Semadeni 201
 Shear 148, 310
- Sherbakoff 331
 Shimwell 319
 Simões Barbosa 323
 Singer 219, 220, 236, 279
 Skinner 316
 Skirgiello 50, 51
 Smith, A. H., 280, 281, 282, 283
 Smith, G., 330
 Soumini 108
 Sparrow 99, 100
 Sprague 324
 Stevenson 71
 Stuntz 284
- Tai 204
 Teixeira 221, 230, 285
 Teng 20
 Thirumalachar 43, 44, 135, 136, 179,
 205, 206, 207, 208
- Thomas 108
- Ulbrich 293
 Ulbrizsy 37
- Vanterpool 309
 Velenovsky 22
 Verplancke 17, 114
 Viégas 313, 315, 333
 Viennot-Bourgin 34, 56
- Walters 283
 Weatherby 67, 149
 Wehmeyer 67, 149
 Wei 21
 Werner 14
 West 188
 Weston 81
 Wheeler 72
 White 332
 Wilson 68
 Wolf 87
- Zandeveld 36
 Zeller 294

INDEX

- | | | |
|-------------------------|--------------------------|-----------------------|
| Actinomycetes 7 | Gasteromycetes 19 | Obituaries 7 |
| Agaricales (general) 15 | General 1 | Peronosporales 8-9 |
| Agaricaceae 16-19 | Helotiales 12 | Pezizales 12 |
| Ascomycetes 9-12 | Hemibasidiomycetes 12-14 | Phacidiales 12 |
| Basidiomycetes 12-19 | Hymenomycetes 14-19 | Phycomycetes 7-9 |
| Blastocladales 8 | Hypocreales 10 | Polyporaceae 15-16 |
| Boletaceae 16 | Lagenidiales 8 | Pseudosaccharo- |
| Chytridiomycetes 7-8 | Lists, Regional and | mycetaceae 21 |
| Chytridiales 7-8 | Ecological 1-6 | Pyrenomycetes |
| Clavariaceae 15 | Melanconiales 20 | (general) 9-10 |
| Coelomycetes 19-20 | Meliolales 11 | Sphaeriales 11 |
| Dematiaceae 21 | Moniliaceae 21 | Sphaeropsidales 19-20 |
| Discomycetes 11-12 | Moniliales 20-22 | Taphrinales 9 |
| Distribution 6 | Mucorales 9 | Thelephoraceae 15 |
| Dothideales 10 | Mycelia Sterilia 22 | Tremellales 14-15 |
| Entomophthorales 9 | Myriangiales 10 | Tuberales 12 |
| Eurotiales 10 | Myxomycetes 7 | Tuberculariaceae 22 |
| Fungi Fossiles 22 | Nomenclature 6 | Uredinales 13-14 |
| Fungi Imperfecti 19-22 | Oomycetes 8-9 | Ustilaginales 12-13 |
| | | Zygomycetes 9 |